

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	364	("455"/\$.ccls. or "370"/\$.ccls.) and ((control or access) adj channel) same ((data or voice or traffic) adj channel) same (broadcast\$4)	USPAT	OR	OFF	2004/12/15 10:36
L4	69	("455"/\$.ccls. or "370"/\$.ccls.) and ((control or access) adj channel) same ((data or voice or traffic) adj channel) same (multicast\$4 or broadcast\$4) same identi\$5)	USPAT	OR	OFF	2004/12/15 11:00
L5	101	455/526.ccls.	USPAT	OR	OFF	2004/12/15 11:00
L8	30	("455"/\$.ccls. or "370"/\$.ccls.) and (satellite same broadcast\$4 same ((voice or data or traffic) adj channel) same ((control or access) adj channel))	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/15 11:33
L9	151	("455"/\$.ccls. or "370"/\$.ccls.) and ((multicast\$4 or simulcast\$4 or broadcast\$4) same ((voice or data or traffic) adj channel) same ((control or access) adj channel) same identi\$8)	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/15 11:41
L12	98	455/16.ccls.	USPAT	OR	ON	2004/12/15 11:49
L13	22	455/16.ccls. and (multicast\$4 or broadcast\$4 or simulcast\$4)	USPAT	OR	ON	2004/12/15 12:26
L17	54	(satellite) and ((control or access) adj channel) same ((data or voice or traffic) adj channel))and((multicast\$4 or simulcast\$4 or broadcast\$4) adj (station or terminal or unit or device or system or network))	USPAT	OR	OFF	2004/12/15 12:31
L19	16	(satellite) and ((control or access) adj channel) same ((data or voice or traffic) adj channel) same identi\$8)and((multicast\$4 or simulcast\$4 or broadcast\$4) adj (station or terminal or unit or device or system or network))	USPAT	OR	OFF	2004/12/15 12:31
L26	20	("455"/\$.ccls. or "370"/\$.ccls.) and ((control or access) adj channel) same ((data or voice or traffic) adj channel))and(broadcast\$4 adj (transmitter or receiver or transceiver))	USPAT	OR	OFF	2004/12/15 13:22

L27	36	("455"/\$.ccls. or "370"/\$.ccls.) and (((control or access) adj channel) same ((data or voice or traffic) adj channel))and((multicast\$5 or simulcast\$5 or broadcast\$4) adj (transmitter or receiver or transceiver))	USPAT	OR	ON	2004/12/15 12:53
L30	318	(((data or voice or traffic or payload) adj channel) same ((access or control or broadcast or management) adj channel) same (broadcast\$4 or multicast\$4 or simulcast\$4) same (identi\$6 or subscriber or number)) and (wireless or radio or mobile)	USPAT	OR	ON	2004/12/15 13:26
L36	40	(((data or voice or traffic) adj channel) same ((control or access or management) adj channel)) and (management adj network)	USPAT	OR	OFF	2004/12/15 15:49
L43	195	370/328,338,465,401.ccls. and ((data or voice or traffic) adj channel) same ((control or access or management) adj channel))	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/15 16:05
L50	207	(((data or voice or traffic) adj channel) same ((access or control or management) adj channel) same (ip or cellular or gsm or mobile) same (authori\$5 or access\$4 or authenti\$5) same identi\$8) and ("455"/\$.ccls. or "370"/\$.ccls.)	USPAT	OR	ON	2004/12/15 16:24
L51	146	(((data or voice or traffic) adj channel) same ((access or control or management) adj channel) same identi\$8) and ((ip or cellular or gsm or mobile) same (authori\$5 or access\$4 or authenti\$5) same (multicast\$4 or broadcast\$4 or simulcast\$4)) and ("455"/\$.ccls. or "370"/\$.ccls.)	USPAT	OR	ON	2004/12/15 18:57
L54	26	(((data or voice or traffic) adj channel) same ((access or control or management) adj channel) same identi\$8) and (short near5 message near5 broadcast\$4) and ("455"/\$.ccls. or "370"/\$.ccls.)	USPAT	OR	ON	2004/12/15 18:58
S1	547	455/411.ccls.	USPAT	OR	OFF	2004/12/13 00:54
S2	325	455/411.ccls. and channel	USPAT	OR	OFF	2004/12/13 00:55
S3	295	455/411.ccls. and channel and identi\$5	USPAT	OR	OFF	2004/12/13 00:55
S4	145	455/411.ccls. and (channel same identi\$5)	USPAT	OR	OFF	2004/12/13 00:56

S5	133	455/411.ccls. and (channel same identi\$5) and network	USPAT	OR	OFF	2004/12/13 01:07
S6	71	455/411.ccls. and (channel same identi\$5 same control) and network	USPAT	OR	OFF	2004/12/13 01:09
S7	37	455/411.ccls. and ((control adj channel) same identi\$5) and network	USPAT	OR	OFF	2004/12/13 01:10
S8	41	455/411.ccls. and ((control adj channel) same identi\$5)	USPAT	OR	OFF	2004/12/13 01:21
S9	9	455/411.ccls. and ((control adj channel) same (voice adj channel) same identi\$5)	USPAT	OR	ON	2004/12/13 01:25
S10	123	"455"/\$.ccls. and ((control adj channel) same (voice adj channel) same identi\$5) and (access or authori\$7)	USPAT	OR	ON	2004/12/13 01:28
S11	12	"455"/\$.ccls. and ((control adj channel) same (voice adj channel adj identi\$5)) and (access or authori\$7)	USPAT	OR	ON	2004/12/13 01:31
S12	123	"455"/\$.ccls. and ((control adj channel) same (voice adj channel) same identi\$5) and (access or authori\$7)	USPAT	OR	ON	2004/12/13 01:44
S15	136	temporary adj mobile adj subscriber adj identity	USPAT	OR	ON	2004/12/13 01:44
S16	69	(temporary adj mobile adj subscriber adj identity) and (control adj channel)	USPAT	OR	ON	2004/12/13 01:44
S17	30	(temporary adj mobile adj subscriber adj identity) and (control adj channel) and (voice adj channel)	USPAT	OR	ON	2004/12/13 01:53
S20	170	"455"/\$.ccls. and (access\$6 or authori\$7) and ((control adj channel) same (voice adj channel) same identif\$7)	USPAT	OR	ON	2004/12/13 01:55
S21	96	"455"/\$.ccls. and (access\$6 or authori\$7) and ((control adj channel) same (voice adj channel) same identif\$7 same (station))	USPAT	OR	ON	2004/12/13 01:58
S22	184	"455"/\$.ccls. and ((control adj channel) same (voice adj channel) same identif\$7)	USPAT	OR	ON	2004/12/13 01:58
S24	408	"455"/\$.ccls. and ((control adj channel) same ((data or traffic or voice) adj channel) same identif\$7) and (access\$4 or authoriz\$5)	USPAT	OR	ON	2004/12/13 02:00

S25	259	"455"/\$.ccls. and ((control adj channel) same ((data or traffic or voice) adj channel) same identif\$7) and (access\$4 or autoriz\$5) and rout\$4	USPAT	OR	ON	2004/12/13 02:00
S26	72	"455"/404.1,411,415,426.1,428, 434,445.ccls. and ((control adj channel) same ((data or traffic or voice) adj channel) same identif\$7) and (access\$4 or autoriz\$5) and rout\$4	USPAT	OR	ON	2004/12/13 06:32
S31	41	((access\$5 or autoriz\$6) same "911") and ((control or access or management) adj channel) same ((voice or data or traffic or payload) adj channel) same identif\$5)	USPAT	OR	OFF	2004/12/13 02:36
S32	64	((access\$5 or autoriz\$6) same (emergency or "911")) and ((control or access or management) adj channel) same ((voice or data or traffic or payload) adj channel) same identif\$5)	USPAT	OR	OFF	2004/12/13 02:36
S34	31	((access\$5 or autoriz\$6 or authenti\$6) same (emergency or "911")) and ((control or access or management) adj channel) same ((voice or data or traffic or payload) adj channel) same identif\$5) and "455"/\$.ccls.	USPAT	OR	OFF	2004/12/13 02:56
S35	7	455/411.ccls. and (((access\$4 or manag\$6 or control) adj channel) same ((traffic or voice or data or payload) adj channel) same identif\$5)	USPAT	OR	OFF	2004/12/13 03:02
S39	201	"455"/\$.ccls. and (((access\$4 or manag\$6 or control) adj channel) same ((traffic or voice or data or payload) adj channel) same identif\$5) and ((access\$4 or autoriz\$5 or authenti\$6) same network)	USPAT	OR	ON	2004/12/13 03:44
S41	202	"455"/\$.ccls. and (((access\$4 or manag\$6 or control) adj channel) same ((traffic or voice or data or payload) adj channel) same identif\$5) and ((access\$4 or autoriz\$5 or authenti\$6) same (multi\$4 or purity) same (system or network))	USPAT	OR	ON	2004/12/13 05:18

S46	272	(((access\$4 or manag\$6 or control) adj channel) same ((traffic or voice or data or payload) adj channel) same identi\$5) and ((access\$4 or authoriz\$5 or authenti\$6) same (multi\$4 or plurality) same (system or network)) and "455"/\$.ccls.	USPAT	OR	ON	2004/12/13 05:20
S48	42	(((access or authori\$5 or authenti\$5) adj management) and "455"/\$.ccls.	USPAT	OR	ON	2004/12/13 06:32
S49	102	"455"/404.1,411,415,426.1,428, 434,445.ccls. and ((control adj channel) same ((data or traffic or voice) adj channel) same identif\$7) and (access\$4 or authoriz\$5)	USPAT	OR	ON	2004/12/13 06:32
S50	17	"455"/404.1,411.ccls. and (((access or management or control) adj channel) same ((data or traffic or voice) adj channel) same identi\$7) and (access\$4 or authoriz\$5 or authenti\$5)	USPAT	OR	ON	2004/12/13 06:42
S58	167	455/411.ccls. and (access or authori\$5 or authenti\$6) and ((control or access) same (data or traffic or voice) same channel)	USPAT	OR	ON	2004/12/13 07:12
S59	57	455/411.ccls. and (access or authori\$5 or authenti\$6) and (((control or access) adj channel) same ((data or traffic or voice) adj channel))	USPAT	OR	ON	2004/12/13 07:25
S62	358	"455"/\$.ccls. and (((data or traffic or voice) adj channel) same ((access or control) adj channel)) and monitor\$4 and (access or authori\$5 or authentic\$5) and identifier	USPAT	OR	ON	2004/12/13 07:30
S63	94	"455"/\$.ccls. and (((data or traffic or voice) adj channel) same ((access or control) adj channel)) and (access or authori\$5 or authentic\$5) and (identifier same monitor\$3)	USPAT	OR	ON	2004/12/13 07:53
S65	12	"455"/9.ccls. and ((data or traffic or voice) adj channel) and (identifier)	USPAT	OR	ON	2004/12/13 08:13
S68	145	(((data or traffic or voice) adj channel) same monitor\$4 same identi\$5) and (control adj channel) and ("455"/\$.ccls. or "370"/\$.ccls.)	USPAT	OR	ON	2004/12/13 08:25

S70	3	(((data or traffic or voice) adj channel) same monitor\$4 same identi\$5) and (control adj channel) and ("455"/\$.ccls. or "370"/\$.ccls.) and multicast	USPAT	OR	ON	2004/12/13 09:13
S82	273	(((control or access) adj channel) same ((data or traffic or voice) adj channel) same identi\$4) and (multicast\$4 or broadcast\$4) and ("455"/\$.ccls. or "370"/\$.ccls.)	USPAT	OR	ON	2004/12/13 11:01
S84	96	370/328,338,465,401.ccls. and ((control or access) adj channel) same ((data or voice or traffic) adj channel))	USPAT	OR	OFF	2004/12/14 17:46
S85	3	(pilot adj device) and ("455"/\$.ccls. or "370"/\$.ccls.)	USPAT	OR	OFF	2004/12/14 14:31
S96	50	370/328,338,465,401.ccls. and ((control or access) adj channel) same ((data or voice or traffic) adj channel)) and (broadcast\$4 or multicast\$4 or \$8cast\$4)	USPAT	OR	OFF	2004/12/14 18:12
S97	47	370/328,338,465,401.ccls. and ((control or access) adj channel) same ((data or voice or traffic) adj channel)) and (broadcast\$4)	USPAT	OR	OFF	2004/12/14 18:12
S98	21	370/328,338,465,401.ccls. and ((control or access) adj channel) same ((data or voice or traffic) adj channel) same (broadcast\$4))	USPAT	OR	OFF	2004/12/14 18:13
S10 2	17	("455"/\$.ccls. or "370"/\$.ccls.) and ((control or access) adj channel) same ((data or voice or traffic) adj channel) and(broadcast\$4 adj (station or terminal or unit or device)))	USPAT	OR	OFF	2004/12/14 18:16